0	For receiving Office use only			
0-1	International Application No.	·		
0-2	International Filing Date			
0-3	Name of receiving Office and "PCT International Application"			
	F			
0-4	Form - PCT/RO/101 PCT Request			
0-4-1	Prepared Using	PCT-SAFE Version 3.50 (Build 0002.158)		
0-5	Petition			
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty			
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)		
0-7	Applicant's or agent's file reference	LW9012PC		
ı	Title of Invention	ARRAY PANEL		
11	Applicant			
II-1	This person is:	applicant only		
II-2	Applicant for	all designated States except US		
11-4	Name:	SAMSUNG ELECTRONICS CO., LTD.		
II-5	Address:	416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do442-742 Republic of Korea		
II-6	State of nationality	KR		
II-7	State of residence	KR		
II-8	Telephone No.	82-31-209-4577		
II-9	Facsimile No.	82-31-209-6054		

111-1	Applicant and/or inventor			
III-1-1	This person is:	applicant and inventor		
III-1-2	Applicant for	US only		
III-1-4	Name (LAST, First)	CHOO, Kyo-Seop		
III-1-5	Address:	130-306 Hwanggolmaeul Jugong 1danji Apt., Yeongtong-dong, Paldal-gu, Suwon-si, Gyeonggi-do442-739 Republic of Korea		
III-1 - 6	State of nationality	KR		
III-1-7	State of residence	KR		
111-2	Applicant and/or inventor			
III-2-1	This person is:	applicant and inventor		
111-2-2	Applicant for	US only		
III-2-4	Name (LAST, First)	JEON, Jin		
III-2-5	Address:	202-602 Saemmaeul Ssangyong Apt., Galsan-dong, Dongan-gu, Anyang-si, Gyeonggi-do431-702 Republic of Korea		
III-2-6	State of nationality	KR ·		
111-2-7	State of residence	KR		
III-3	Applicant and/or inventor			
III-3-1	This person is:	applicant and inventor		
III-3-2	Applicant for	US only		
111-3-4	Name (LAST, First)	SONG, Jun-Ho		
III-3-5	Address:	708-2301 Topmaeul Gyeongnam Apt., Yatap-dong, Bundang-gu, Seongnam-si, Gyeonggi-do463-070 Republic of Korea		
111-3-6	State of nationality	KR		
III-3-7	State of residence	KR		

IV-1	Agent or common representative; or address for correspondence			
	The person identified below is hereby/	agent		
	has been appointed to act on behalf of	agent		
	the applicant(s) before the competent International Authorities as:			
V-1-1	Name (LAST, First)	PARK, Young-Woo		
V-1-2	Address:	5F., Seil Building,		
		#727-13 Yoksam-dong, Gangnam-gu,		
		Seoul135-921		
		Republic of Korea		
V-1-3	Telephone No.	82-2-563-8674		
V-1-4	Facsimile No.	82-2-538-9055		
IV-1-5	e-mail	century21pat@chol.com		
IV-1-6	Agent's registration No.	9-1998-000230-2		
V	DESIGNATIONS			
V-1	The filing of this request constitutes			
	under Rule 4.9(a), the designation of all Contracting States bound by the			
	PCT on the international filing date,			
	for the grant of every kind of			
	protection available and, where			
	applicable, for the grant of both	,		
	regional and national patents.			
/-2	Item V-2 may be used to exclude (irrevocably) the designations	KR		
	concerned in order to avoid the			
	ceasing of the effect, under the			
	national law, of an earlier national			
	application from which priority is			
	claimed. As to the consequences of			
	such national law provisions in these			
	and certain other States, see Designations in PCT-SAFE Help.			
/I-1	Priority claim of earlier national			
•	application			
/I-1-1	Filing date	07 April 2003 (07.04.2003)		
/I-1-2	Number	10-2003-0021629		
/I-1-3	Country	KR		
/II-1	International Searching Authority	Austrian Patent Office (ISA/AT)		
_	Chosen	,		

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	/
IX-2	Description	11	/
IX-3	Claims	3	/
IX-4	Abstract	1	/
IX-5	Drawings	14	/
IX-7	TOTAL	34	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
1X-8	Fee calculation sheet	-	1
IX-11	Copy of general power of attorney	_	/
IX-11	Copy of general power of attorney	_	
IX-11	Copy of general power of attorney	_	/
IX-11	Copy of general power of attorney	-	/
IX-17	PCT-SAFE physical media	_	-
IX-19	Figure of the drawings which should accompany the abstract	5	L
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	-	
X-1-1	Name (LAST, First)		
X-1-2	Name of signatory		
X-1-3	Capacity		

Paper Copy (NOT for submission)

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	·
10-5	International Searching Authority	ISA/AT
10-6	Transmittal of search copy delayed until search fee is paid	
	FOR INTE	ERNATIONAL BUREAU USE ONLY
11-1	Date of receipt of the record copy by the International Bureau	

PCT (ANNEX - FEE CALCULATION SHEET)

Paper Copy (NOT for submission)

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only				
0-1	International Application No.			•	
0-2	Date stamp of the receiving Office				
0-4	Form PCT/RO/101 (Annex)				
-	PCT Fee Calculation Sheet				
0-4-1	Prepared Using		PCT-SAFE Version 3.50	(Build 0002.15	0.)
0-9	Applicant's or agent's file reference	e .	LW9012PC	(Bullu 0002.15	0)
2	Applicant SAMSUNG ELECTRONICS CO., LTD.			ח	
12	Calculation of prescribed fees		fee amount/muliplier	Total amounts (KRW)	<i>D</i> .
12-1	Transmittal fee	T	r >	45000	
12-2-1	Search fee	S	4>	235000	
12-2-2	International search to be carried out	by	AT		
12-3	International filing fee				•
	(first 30 sheets)	i1	1329000		
12-4	Remaining sheets		4		
12-5	Additional amount	(X)	14000		
12-6	Total additional amount	i2	56000		
12-7	i1 + i2 =	i	1385000		
12-12	Electronic Filing reduction (Full)	R	-285000	•	
12-13	Total International filing fee (i-R)	1	4>	1100000	
12-14	Fee for priority document				
-	Number of priority documents requested		0		
12-15	Fee per document	(X)	0		
12-16	Total priority document fee:	Р	r \$		
12-17	TOTAL FEES PAYABLE (T+S+I+P)	\exists	r \$	1380000	
12-19	Mode of payment	\neg	cash		